

Directory of Federal Interagency
Groups Concerned with Environmental
Health (Third Edition)

Geomet, Inc.
Rockville, MD

Prepared for

Environmental Protection Agency
Washington, DC

Dec 81

U.S. Department of Commerce
National Technical Information Service

NTIS

**DIRECTORY OF
FEDERAL INTERAGENCY GROUPS
CONCERNED WITH ENVIRONMENTAL HEALTH
THIRD EDITION**

December 1981

**TASK FORCE ON
ENVIRONMENTAL CANCER AND HEART AND LUNG DISEASE**

**U.S. Environmental Protection Agency • National Cancer Institute
National Heart, Lung, and Blood Institute • National Institute for Occupational Safety and Health
National Institute of Environmental Health Sciences • National Center for Health Statistics
Centers for Disease Control • Food and Drug Administration**

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TASK FORCE ON
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National Institute of Environmental Health Sciences
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Centers for Disease Control
Food and Drug Administration

Professional support to the Task Force on Environmental Cancer and Heart and Lung Disease is provided by GEOMET Technologies, Inc., through EPA Contract Number 68-01-5773; Dr. Maria Pavlova is the EPA Project Officer. This report was prepared by Dr. Alan C. Baldinger. GEOMET staff support is under the immediate technical direction of Ms. Peggy L. Young.

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1801 Research Boulevard, Rockville, Maryland, 20850, (301) 424-9133.

PREFACE

The Task Force on Environmental Cancer and Heart and Lung Disease was established in accordance with Section 402 of Public Law 95-95, enacted August 7, 1977. Member Agencies of the Task Force include representatives from the U.S. Environmental Protection Agency; the National Cancer Institute; the National Heart, Lung, and Blood Institute; the National Institute for Occupational Safety and Health; and the National Institute of Environmental Health Sciences. The Task Force was expanded on November 9, 1978, by Section 9 of Public Law 95-623 to include representatives of the National Center for Health Statistics and the Centers for Disease Control. The Food and Drug Administration was invited to participate in Task Force activities in September 1978 and became a formal member in April 1980.

The legislatively mandated purpose of the Task Force is to recommend and coordinate Federal research programs concerned with the reduction of environmentally related cancer and heart and lung disease. As one part of this effort, the Task Force identified interagency groups involved in the coordination of Federal research in environmental disease and published the Directory of Federal Interagency Groups Concerned With Environmental Health in October 1979, with a second edition published in April 1980. This report updates and expands the information presented in the second edition. It also identifies additional groups participating in the coordination of environmental disease research. Many committees underwent major changes in both charters and membership in 1981, which are reflected in this directory. In some cases, committees were in the midst of revision at the time of this printing.

The purpose of this directory is to promote coordination and information exchange among these groups and the Agencies and institutions involved in identifying problems and initiating research in the area of environmentally related cancer and heart and lung disease. This directory summarizes the activities, accomplishments, and products of the numerous committees and working groups with concerns relevant to the activities of the Task Force on Environmental Cancer and Heart and Lung Disease.

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ABBREVIATIONS

ACDA	Arms Control Disarmament Agency
ADAMHA	Alcohol, Drug Abuse, and Mental Health Administration
AFIP	Armed Forces Institute of Pathology
ALS	Assembly of Life Sciences, National Academy of Sciences
BRH	Bureau of Radiological Health
CCA	Computer Corporation of America
CCERP	Committee to Coordinate Environmental and Related Programs
CDC	Centers for Disease Control
CEQ	Council on Environmental Quality
CG	Coast Guard
CIIT	Chemical Industry Institute of Toxicology
CPSC	Consumer Product Safety Commission
DHHS	U.S. Department of Health and Human Services
DOC	U.S. Department of Commerce
DOD	U.S. Department of Defense
DOE	U.S. Department of Energy
DOI	U.S. Department of the Interior
DOL	U.S. Department of Labor
DOS	U.S. Department of State
DOT	U.S. Department of Transportation
ED	U.S. Department of Education
EPA	U.S. Environmental Protection Agency
FAA	Federal Aviation Administration
FCCSET	Federal Coordinating Council for Science, Engineering, and Technology
FDA	Food and Drug Administration
FEMA	Federal Emergency Management Agency
FSIS	Food Safety and Inspection Service

(Continued)

ABBREVIATIONS (Continued)

GWU	George Washington University
HCFA	Health Care Financing Administration
HRA	Health Resources Administration
HSA	Health Services Administration
HUD	U.S. Department of Housing and Urban Development
ITC	International Trade Commission
LOC	Library of Congress
MIT	Massachusetts Institute of Technology
NAS	National Academy of Sciences
NASA	National Aeronautics and Space Administration
NBS	National Bureau of Standards
NCHCT	National Center for Health Care Technology
NCHS	National Center for Health Statistics
NCI	National Cancer Institute
NCTR	National Center for Toxicological Research
NEH	National Endowment for the Humanities
NEI	National Eye Institute
NHLBI	National Heart, Lung, and Blood Institute
NIA	National Institute on Aging
NIAID	National Institute of Allergy and Infectious Diseases
NIADDKD	National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases
NICHD	National Institute of Child Health and Human Development
NIDR	National Institute of Dental Research
NIE	National Institute of Education
NIEHS	National Institute of Environmental Health Sciences
NIGMS	National Institute of General Medical Services
NIH	National Institutes of Health

(Continued)

ABBREVIATIONS (Concluded)

NIMH	National Institute of Mental Health
NINCDS	National Institute of Neurological and Communicative Disorders and Stroke
NIOSH	National Institute for Occupational Safety and Health
NLM	National Library of Medicine
NOAA	National Oceanic and Atmospheric Administration
NPS	National Park Service
NRC	Nuclear Regulatory Commission
NSF	National Science Foundation
NTIS	National Technical Information Service
NTP	National Toxicology Program
OASH	Office of the Assistant Secretary for Health
OASPE	Office of the Assistant Secretary for Planning and Evaluation
OMB	Office of Management and Budget
OPM	Office of Personnel Management
ORNL	Oak Ridge National Laboratories
OSHA	Occupational Safety and Health Administration
OSTP	Office of Science and Technology Policy
PAHO	Pan American Health Organization
RSA	Rehabilitation Services Administration
SI	Smithsonian Institution
SSA	Social Security Administration
TVA	Tennessee Valley Authority
USC	University of Southern California
USDA	U.S. Department of Agriculture
VA	Veterans Administration

FEDERAL INTERAGENCY GROUPS CONCERNED
WITH ENVIRONMENTAL HEALTH

BOARD ON TOXICOLOGY AND ENVIRONMENTAL HEALTH HAZARDS, ASSEMBLY
OF LIFE SCIENCES, NATIONAL ACADEMY OF SCIENCES*

Membership

Chairperson: Dr. Ronald W. Estabrook, University of Texas
Medical School (214/688-3456)

Vice Chairperson: Dr. Philip Landrigan, NIOSH (523/684-2427)

Members:

Edward Bresnick, University of Vermont

Theodore Cairns, Greenville, Delaware

Victor Cohn, George Washington University Medical Center

A. Myrick Freeman, Bowdoin College

Ronald Hart, NCTR

Michael Lieberman, Washington University Medical Center

Richard Merrill, University of Virginia Law School

Robert Neal, CIIT

Ian Nisbet, Clement Associates

John Peters, University of Southern California School of
Medicine

Lione Russell, ORNL

Charles Schuster, Jr., University of Chicago

Charter

Authority: The National Academy of Sciences was created by an act of Congress in 1863 to examine and report on any subject of science or technology, as requested by the Federal Government. It can also generate its own studies or perform at the request of private foundations. The Academy was established as a private, independent body, and is not a Federal Agency. Its members, derived from academia, industry, and Government, are more than 1300 prominent scientists elected to lifetime membership.

Purpose: The Academy's National Research Council, established in 1916, is the principal operating agency and is composed of

* Although this committee is not a Federal interagency group, it is representative of the national advisory groups within the NAS that provide recommendations on environmental health issues and, therefore, is of interest to the Task Force.

eight divisional units called Assemblies. These Assemblies analyze scientific and technical questions by establishing numerous committees and panels on an as-needed basis.

The Board on Toxicology and Environmental Health Hazards constitutes one of three major divisions of the Assembly of Life Sciences. (The other two are Biological Sciences and Medical Sciences.) It is responsible for defining, identifying, and documenting environmental health hazards, as well as providing policy and risk assessments. The Board is composed of committees and subcommittees organized according to specific issues.

Activities/Accomplishments:

The Board on Toxicology and Environmental Health Hazards conducts the following types of projects under its committee structure:

- Toxicology Information Center - A comprehensive reference collection that includes proprietary toxicologic information from commercial sources and an automated retrieval system, which allows online access to past and current toxicologic data.
- Evaluation of Environmental Pollutants - A series of technical reports commissioned by EPA to examine the health and biological effects of contaminants such as sulfur oxides, aldehydes, alkylbenzene derivatives, pyrene, and indoor pollutants.
- Committee on Chemical Environmental Mutagens - Assesses mutagenic potency of a wide variety of chemical classes and determines the predictive value of short-term mutagenicity tests for carcinogenicity.
- Pesticide Information Review and Evaluation Committee - Conducts technical reviews of scientific data arising from administrative law hearings related to pesticide registration.
- Committee on Response Strategies to Unusual Chemical Hazards - Develops international guidelines for biomedical personnel who respond to chemical accidents and fosters international data exchange.
- Committee on Safe Drinking Water - Studies the adverse health effects that are related to contaminants in drinking water.

- Committee on Toxicology - Provides toxicological advice in response to requests from DOD, NASA, EPA, DOE, CPSC, NIOSH, and others. Corrective actions are suggested through the Emergency Response Group, consisting of four toxicologists and other ALS members. Chemicals are reviewed for continuous and acute exposure limits, and epidemiological studies are planned in conjunction with several military groups.
- Subcommittee on the Possible Long-term Health Effects of Exposure to Chemical Warfare Agents - Identifies and organizes data for the Army on health effects of chemical agents used during the 1960s and 1970s.
- Toxicology Information Program Committee (TIPCOM) - Provides advisory services to the CCERP Toxicology Information Subcommittee and directs the Environmental Mutagen Information Center (EMIC) and the Environmental Teratology Information Center (ETIC).

Recent Publications:

Principles of Toxicological Interactions Associated with Multiple Chemical Exposures. 1980. 204 pp.

The Alkyl Benzenes. 1981. 393 pp.

Indoor Pollutants. 1981. 552 pp.

Formaldehyde and Other Aldehydes. 1981.

Documents (in limited supply) available from National Academy Press, 2101 Constitution Avenue, NW., Washington, D.C., 20418, 202/334-3133.

Meeting Schedule/Duration:

Individual committees meet on an as-needed basis and are usually dissolved when the final report is issued.

CHEMICAL SELECTION WORKING GROUP

Membership

Chairperson: Dr. Herman F. Kraybill, NCI (301/496-1625)

Cochairperson: Dr. Elizabeth Weisburger, NCI (301/496-6272)

Executive Secretary: Ms. Ingeborg Blackwood, NCI (301/496-1625)

Members:

Joseph Arcos, EPA
Kenneth Bailey, EPA
Ashley Brown, FDA
Gary Burin, EPA
Thomas Cameron, NCI
Dorothy Canter, NIEHS/NTP
Kenneth Cantor, NCI
Jack Dacre, DOD
James Darr, EPA
John Davitt, FDA
Winston deMonsabert, FDA
David Gould, EPA
Arthur Gregory, CPSC
Bernard Greifer, DOC
Morris Kelsey, NCI

Carolyn Lingeman, DOD/NCI
Pat Marlow, OSHA
Barbara Mitchell, FDA
Carl Morris, EPA
Lionel Poirier, NCI
John Richardson, CDC
Jane Robens, USDA
Gerrit Schepers, VA
Murray Schulman, DOE
Raymond Shapiro, NIEHS
Samuel Shibko, FDA
Sidney Siegel, EPA
Douglas Smith, NIOSH
Snorri Thorgeirsson, NCI

Charter

Authority: Recommendation of the Director of NCI.

Purpose: To select and recommend chemicals for testing by the National Toxicology Program.

Activities/Accomplishments

The Chemical Selection Working Group provides a mechanism and resource for the nomination and selection of chemicals submitted by the National Cancer Program to the National Toxicology Program for consideration in the carcinogenesis bioassay programs. The Working Group has developed a set of criteria and procedures that makes the chemical selection process systematic and cost-effective.

Publications

Criteria and Procedures for Chemical Selection. Available from the National Cancer Institute, Division of Cancer Cause and Prevention, Office of the Scientific Coordinator for Environmental Cancer.

Meeting Schedule

Committee meets four times a year.

COMMITTEE ON HEALTH AND MEDICINE OF THE FEDERAL COORDINATING
COUNCIL FOR SCIENCE, ENGINEERING, AND TECHNOLOGY (FCCSET)

Membership

Chairperson: Dr. Thomas E. Malone, NIH (301/496-2433)

Vice Chairperson: Dr. Hollis Boren, VA (202/389-2616)

Executive Secretary: Vacant

Members:

Thorne Auchter, OSHA

Bruce Barrett, DOC

William Burr, DOE

Eloise Clark, NSF

Roger Egeberg, HCFA

Gary Flamm, FDA

James Iacano, USDA

Denis Prager, OSTP

George Shepherd (Alt.), DOE

Gerald Soffen, NASA

Susanne Stoiber, NIH

William Walsh III, DOS

Phillip Winter, DOD

Charter

Authority: Established by action of the Federal Coordinating Council for Science, Engineering, and Technology (FCCSET) at its first meeting on October 15, 1976. FCCSET derives its legislative authority from subsection 401(b) of the National Science and Technology Policy, Organization and Priorities Act of 1976.

Purpose: To increase the overall effectiveness and productivity of Federal research and development efforts in health and medicine. The Committee reviews Federal policies related to biomedical research, health care, and health promotion; facilitates cooperation and coordination among Federal programs relating to health and medicine; and provides reviews, analyses, and recommendations to the Chairperson of FCCSET on Federal policies and programs concerned with health and medicine.

Activities/Accomplishments

The following are accomplishments of the Committee:

- Promoting, among relevant Agencies, the necessary coordination on Federal regulations governing the protection of human subjects in biomedical and behavioral research
- Providing assistance and cooperation in the development and revision of the NIH Guidelines on recombinant DNA research
- Assisting in developing coordinated national regulatory and research policies for toxicological testing

- Joining with the Committee on Food and Renewable Resources to create a subcommittee on human nutrition research jointly chaired by USDA (Mark Hegsted) and DHHS (Artemis Simopoulos)
- Creating an ad hoc subcommittee of general counsels from all member Agencies of the Committee to review statutory and administrative procedures on the disclosure of research information under the Freedom of Information Act, Federal Advisory Committee Act, and Privacy Act
- Providing a critique of the December 1979 HEW Research Planning Document on current efforts and proposed initiatives (Report of the HEW Steering Committee for the Development of a Health Research Strategy)
- Providing coordinated Federal Agency review of research cost and accountability issues involving the Government and universities
- Contributing to the development of the health research sections of the Five-Year Outlook for Science and Technology and the Annual Science and Technology Report.

Products

Regular minutes of the Committee proceedings.

Publications

Federally Supported Human Nutrition Research, Training, and Education: Update for the 1980's (Part I). December 1980.

Meeting Schedule

The Committee meets at the call of the Chairperson, who also approves the agenda. However, no meetings were held during 1981.

Committee Duration

The Committee on Health and Medicine terminates upon decision of the parent FCCSET Committee.

Subgroups

Joint Subcommittee on Human Nutrition and Research--formed through joint efforts of Committee on Health and Medicine and the Committee on Food and Renewable Resources.

COUNCIL ON ENVIRONMENTAL QUALITY*

Membership

Chairperson: Mr. A. Alan Hill (202/395-5080)
Member: Mr. W. Ernst Minor (202/395-4506)
Member: Vacant
Executive Director: Mr. Terrence Eagan (202/395-5750)

Charter

Authority: The Council on Environmental Quality was established under Section 202 of the National Environmental Policy Act of 1969, as amended. The Council serves in the Executive Office of the President and its three members are appointed by the President.

Purpose: The purpose of the Council is to advise the President on the status of U.S. environmental conditions and to gather information on trends impacting on social and economic needs of the Nation.

According to its charter, CEQ is responsible for reviewing Federal and state programs related to environmental quality and developing national policies to promote the improvement of the environment. It conducts studies and analyses in order to define and document the patterns of environmental change affecting health, economic, and social concerns. The Council's role is both investigatory and policy-forming.

Activities/Accomplishments

The Council prepares an annual report for submission to the Congress by the President. This comprehensive report addresses numerous issues related to environmental quality, including the effect of toxic substances on environmental health, management policies for natural resources, and economic impacts of pollution controls. The Council also monitors and guides Federal Agency activities for compliance with the National Environmental Policy Act.

Recent Publications

An Analysis of Past Efforts to Control Toxic Substances,
NTIS #PB299-892, 1979.

* Although this committee does not have interagency representation, it does provide timely information and recommendations on national environmental health issues and, therefore, is of interest to the Task Force.

Chemical Hazards to Human Reproduction, January 1981,
308 pp.

Environmental Quality - Eleventh Annual Report, December
1980, 500 pp.

Drinking Water and Cancer: Review of Recent Findings and
Assessment of Risks, NTIS #PB81-128-167, 1980.

The Benefits of Air and Water Pollution Control: A Review
and Synthesis of Recent Estimates, NTIS #PB80-178-759, 1979.

The Global 2000 Report to the President: Entering the
Twenty-First Century, Summary Report, GPO #041-011-0037-8,
1980.

Environmental Trends, GPO #0-297-877:QLZ. 1981.

DHHS COMMITTEE TO COORDINATE ENVIRONMENTAL AND RELATED PROGRAMS
(CCERP)

Membership

Chairperson: Dr. David P. Rall, NIEHS (919/541-3201)

Executive Secretary: Dr. Raymond E. Shapiro, NIEHS
(919/541-3506)

Members:

Edward Brandt, Jr., OASH
Martin Cummings, NLM
Vincent DeVita, Jr., NCI
James Dickson III, OASH
William Foegen, CDC
James Friedman, OASH
Peter Frommer, NHLBI
Murray Goldstein, NINCDS

Ronald Hart, NCTR
Arthur Hayes, Jr., FDA
Ruth Kirschstein, NIGMS
Thomas Malone, NIH
William Mayer, ADAMHA
J. Michael McGinnis, OASH
Betty Pickett, NICHD
George Steinberg, NIA

Liaison Representatives:

Thorne Auchter, OSHA
R. Hays Bell, OSHA
Joe Blair, DOE
Marilyn Bracken, EPA
Vernon Carter, DOD
Don Clay, EPA
Roger Cortesi, EPA
Edmund Cummings, DOD

Leigh Doptis, DOD
Ronald Engel, FSIS
Alan Hill, CEQ
Arthur McCreesh, DOD
James McCullough, LOC
Lester Miller, DOD
William Vaughan, DOE
Joyce Wood, NOAA

Charter

Authority: Established by Assistant Secretary for Health, DHEW, July 17, 1973; rechartered October 28, 1975; rechartered May 1, 1979. Renewal of charter scheduled in FY82.

Purpose: The Committee was established as a multiagency group to: ensure exchange of information on and coordinate environmental health, toxicology, and related programs; enhance sharing of resources; and provide advice to the DHHS.

Activities/Accomplishments

Key topics reviewed include the purpose and activities associated with the Toxic Substances Control Act, identification of existing toxicology information services, a study of results obtained through the carcinogenesis bioassay program, and the role of epidemiology in risk assessments.

Publications

The Coordinating Committee reports directly to the Assistant Secretary for Health, DHHS. Annual reports are submitted to the Assistant Secretary for Health after the close of each fiscal year; interim reports are submitted as necessary.

Meeting Schedule

The Coordinating Committee meets regularly about six times per year, although meetings may be necessary if the Assistant Secretary of Health requires advice on urgent and unforeseen problems.

Committee Duration

The duration of the Coordinating Committee is 2 years from the May 1, 1979 date of the approved charter. Renewal of charter with possible revisions is anticipated in FY82.

Work/Project Groups

To meet the needs of specific scientific and medical areas, the following standing Subcommittees have been established:

- Subcommittee on Environmental Mutagenesis
- Subcommittee on Laboratory Chemical Carcinogen Safety Standards
- Toxicology Information Subcommittee
- Subcommittee to Coordinate Radiation Activities.

CCERP Subcommittee on Environmental Mutagenesis

Membership

Chairperson: Dr. Virginia Dunkel, FDA (202/245-1229)
Executive Secretary: Vacant

Members:

Howard Cyr, FDA
Delbert Dayton, NICHD
Elizabeth Earley, FDA
Henry Kissman, NLM

David Remondini, NIH
George Wolff, NCTR
George Woolley, NIGMS

Charter

Authority: Delegation of authority to establish this Subcommittee was given to the Chairman of CCERP by the Assistant Secretary for Health on May 1, 1979.

Purpose: The field of environmental mutagenesis, while narrow in scope, involves program areas located within several Agencies of the DHHS. In order to coordinate efforts in this area, CCERP established this Subcommittee to perform the following functions:

1. Define problem areas in environmental mutagenesis
2. Foster complementary and nonoverlapping programs of research in environmental mutagenesis
3. Propose mechanisms for effective action to stimulate research and development in important problem areas
4. Provide a forum for information exchange
5. Advise on utility of new approaches and protocols for mutagenicity testing.

Activities/Accomplishments

The Subcommittee provides a forum to facilitate better communication and discussion between scientists and administrators within DHHS and other Government Agencies. The format of the Subcommittee's meetings has evolved to allow discussion of matters in the area of environmental mutagenesis of immediate concern as well as to permit more thorough discussion of particular problem areas.

Publications

Approaches to Determining the Mutagenic Properties of Chemicals: Risk to Future Generations. CCERP Subcommittee on Environmental Mutagenesis. April 1977.

Meeting Schedule

The Subcommittee meets on an as-needed basis.

Committee Duration

The Subcommittee has a standing charter that may be terminated upon recommendation of CCERP. In no instance shall the tenure of the Subcommittee exceed that of the parent committee.

CCERP Subcommittee on Laboratory Chemical Carcinogen Safety Standards (LCCSS)

Membership

Chairperson: Dr. W. Emmett Barkley, NIH (301/496-1357)

Executive Secretary: Mr. Thomas K. Wilkinson, NIH
(301/496-3353)

Members:

Hans Falk, NIEHS
Robert Goyer, NIEHS
Anthony Guarino, FDA
Robert Hill, Jr., CDC
David Johnson, NIADK
James Johnson, DHHS
Larry Keefer, NCI

Harry Mahar, NIH
Robert Ostrowski, NIH
John Richardson, CDC
Frode Ulvedal, EPA
Elizabeth Weisburger, NCI
Constantine Zervos, FDA

Charter

Authority: Delegation of authority to continue the Subcommittee on Laboratory Chemical Carcinogen Safety Standards (LCCSS) was given to the Chairperson of CCERP by the Assistant Secretary for Health on May 1, 1979.

Purpose: The Secretary, DHHS, is preparing to issue "Guidelines for the Laboratory Use of Chemical Carcinogens." LCCSS was established to perform the following specific functions:

1. Identify specific chemical carcinogens that are used in DHHS laboratories
2. Review individual Carcinogen Safety Monographs for completeness and accuracy
3. Transmit completed Carcinogen Safety Monographs to CCERP for submission to the Office of Safety, DHHS, which will consider incorporating these monographs into the DHHS "Guidelines for the Laboratory Use of Chemical Carcinogens."

Activities/Accomplishments

Activities of LCCSS include the revision of the draft DHHS "Guidelines for the Laboratory Use of Chemical Carcinogens," dated March 1980. Safety monographs and safety data sheets will be published to supplement these guidelines.

Other major activities have included the completion of monographs and safety data sheets on chemical carcinogens commonly used in the DHHS laboratories.

Committee Duration

The Subcommittee has a standing charter that may be terminated upon recommendation of CCERP. In no instance shall the tenure of the Subcommittee exceed that of the parent committee.

CCERP Subcommittee to Coordinate Radiation Activities

Membership

Chairperson: Mr. John C. Villforth, BRH (301/443-4690)

Members:

Glynn Caldwell, CDC
Marion Faris, ADAMHA
Harold Gracey, OASH
Lowell Harmison, OASH

Alan Pinkerson, HRA
David Pistenma, NCI
Paul Strudler, NIOSH

Alternates:

Clark Heath, CDC
Charles Land, NCI

Marvin Rosenstein, BRH
Webster Young, Jr., HSA

Observer:

Oddvar Nygaard, NCI

Charter

Authority: Established by the Assistant Secretary for Health on February 26, 1980.

Purpose: Develop information exchange and improve coordination among DHHS radiological health protection and safety programs. Identify program gaps and monitor implementation of radiation-related activities. The Subcommittee is not chartered to address biological effects research.

Activities/Accomplishments

The Subcommittee engages in the following activities:

- Ensures coordination of DHHS responses to radiological emergencies
- Implements 1978 directives on diagnostic X-ray exposure control
- Coordinates formulation of PHS views and comments on proposed Federal guidelines for occupational exposures.

The Subcommittee has recommended that the CDC be the lead Agency for radiological emergency planning and response, with shared agreement for action between FDA and CDC.

Meeting Schedule

The Subcommittee meets at the call of the Chairperson.

Committee Duration

Initial charter period is for 2 years beginning February 26, 1980.

CCERP Toxicology Information Subcommittee

Membership

Chairperson: Dr. Henry M. Kissman, NLM (301/496-3147)

Executive Secretary: Vacant

Members:

Florence Bayard (Consultant)
Lois Beaver, FDA
Patricia Breslin, OSHA
Herbert Christensen, NIOSH
George Cosmides, NLM
Terri Damstra, NIEHS
John Delehanty, NAS
Winston deMonsabert, FDA
Vietta Dowd, NTIS
Dorothy Drago, CPSC
John Feulner, LOC
Helga Gerstner, ORNL
Kent Gray, CDC
Gary Green, NCTR
Allen Heim, FDA
Helen Kolbe, CEQ
Alice Leeds, NIMH

Richard Lewis, Sr., NIOSH
Diane Makuc, NCHS
Anne McCann, FDA
Calvin Menzie, DOI
Lester Miller, Jr., DOD
Ell-Piret Multer, DOI
Robert Murphy, NCHS
Douglas Park, FDA
William Rhode, NIH
Leonard Schachter, CPSC
Bernard Scharf, CPSC
John H. Schneider, NCI
Patrick Shannon, CPSC
Sidney Siegel, EPA
Bruno Vasta, EPA
John Wilson, Jr., NASA

Charter

Authority: Delegation of authority to continue the Toxicology Information Subcommittee (TIS) was given to the Chairman of CCERP by the Assistant Secretary for Health on May 1, 1979.

Purpose: The purpose of the Subcommittee is the collection, storage, and dissemination of appropriate data and information on toxicologic and related activities. To accomplish this, the TIS has (1) created and maintained new toxicology information services of importance to the health and environmental Agencies in the Government and to the scientific community, and (2) established communication channels through which the

participating Agencies can keep each other informed of ongoing activities in toxicology and related fields.

Activities/Accomplishments

TIS has developed several mechanisms for the dissemination and exchange of toxicology-related information. The operational control of the TIS activities highlighted below is housed within the Toxicology Information Program of the National Library of Medicine.

- Toxicology Document and Data Depository (TD3)

The purpose of TD3 is to disseminate toxicological data files and documents that, at present, do not reach the mainstream of science because they do not fit into the normal publication pattern of the scientific journals. The TD3 is now available online as a component of the National Library of Medicine's TOXLINE data base. The TD3 contains pertinent references, including abstracts, obtained from the National Technical Information Service's collection of Government reports. Expansion of coverage to include nongovernment reports is under way. Additional collections and features will be added to the TD3 as resources and time permit.

- Toxicology Research Projects Directory (TRPD)

Available through 1980 as a hard-copy publication, the Toxicology Research Projects Directory is a constituent of the RPROJ subset of TOXLINE. The intent is to increase awareness in the Agencies and in the biomedical research community of ongoing toxicology and related research projects, through grants and contracts from Government and other organizations. Information about these projects has been obtained from the Smithsonian Science Information Exchange data base.

- TOX-TIPS (Toxicology Testing in Progress)

The publication TOX-TIPS is a means of exchanging information on ongoing toxicology testing of chemicals and epidemiology studies to identify toxic agents and their effects. Information is obtained through voluntary collaboration with industrial firms, universities, and Government Agencies.

- Laboratory Animal Data Bank (LADB)

The Laboratory Animal Data Bank is the largest and most complex project under the aegis of the TIS. The objectives of this project are to build and maintain an online, interactive data bank for baseline data obtained from laboratory control animals. LADB now contains information derived from over 1,000,000 observations on over 30,000 animals and 64 strains/species. Since Spring 1981, the service has been offered to the public by Battelle Columbus Laboratories without Government funding support.

- Information Response to Chemical Crises (IRCC)

This project enables the coordination and performance of literature searches for participating Agencies. The IRCC Project Staff at the Oak Ridge National Laboratory also performs literature searches and prepares indexed bibliographies on topics deemed to be of wide current interest (e.g., Acid Rain; Asbestos in Air). These are published through the Federation of American Societies for Experimental Biology (FASEB).

Products

- Toxicology Document and Data Depository file (in TOXLINE)
- Toxicology Research Projects Directory file (in TOXLINE).

Publications

The following publications are available:

- TOX-TIPS (through National Technical Information Service)
- IRCC Project Bibliographies (through FASEB).

Meeting Schedule

The Subcommittee meets on a regular basis approximately every 6 weeks.

Committee Duration

The Subcommittee may be terminated upon recommendations of CCERP. In no instance shall the tenure of the Subcommittee exceed that of the parent committee.

FEDERAL INTERAGENCY COMMITTEE ON EDUCATION (FICE), SUBCOMMITTEE
ON ENVIRONMENTAL EDUCATION

Membership

Chairperson: Vacant

Director: Mr. George Lane, ED (202/245-0425)

Members:

Andrew Adams, DOI
John Adams, ED
Wilton Anderson, ED
Bruce Bandurski, DOI
Walter Bogan, ED
Duane Bosworth, USDA
James Burns, DOI
John Calhoun, ADAMHA
Anthony Cardinale, DOD
Gary Coleman, ED
Vernon Dame, DOI/NPS
Donald Duggan, DOE
Dan Epstein, PAHO
Andy Euston, HUD
John Falk, SI
Ruth Galaid, OASH
Roy Gordon, DOD
Elizabeth Holmgren, DOI
Earl Huyck, NICHD
Donald Iverson, OASH
Katherine Jameson, NOAA
Eric Juengst, NEH
Burt Kline, HRA
Alan Ladwig, NASA

George Lowe, ED
Conley Moffett, DOI
William Neely, USDA
Charles Newlon, USDA
Mary Jo Oliver, FAA
Richard Otte, NIE
Robert Owens, NIEHS
John Paulk, TVA
David Phillips, ED
Patricia Powers, EPA
George Pratt, DOC
Albert Printz, Jr., DOS
Robert Shepard, NOAA
Allan Smith, USDA
Arthur Stewart, DOI
Kemp Swiney, USDA
Stewart Tinsman, ED
Phyllis Thompson, DOI
Melvin Wachs, HUD
Carlos Whiting, DOI
John Williamson, DOS
Burrell Wood, DOE
Carl Zeillig, DOD

Charter

Authority: Public Law 96-88 (20 USC 3424) established a Federal Interagency Committee on Education to assist the Secretary of Education in ensuring that the procedures and actions of the Department and other Federal Departments and Agencies are fully coordinated. The Secretary of Education is specified as Chair of the Committee and may establish subcommittees as necessary. Under the previous authority of Executive Order 11761, the Subcommittee on Environmental Education was established in 1975.

Purpose: To identify the Nation's environmental education needs and goals, develop national strategies on environmental education, and promote an understanding of the processes involved in the interaction of natural and human ecosystems.

To advise and make recommendations on environmental education policy and programs to the parent FICE, to ED and the heads of other Agencies, and to the President.

To improve cooperation, coordination, and information exchange among Federal Agencies in meeting the Nation's environmental education needs and goals.

Activities/Accomplishments

In addition to the consultation on environmental activities and programs which the Subcommittee provides to individual Agencies, several proceedings and reports have been published.

Publications

- Fundamentals of Environmental Education. November 1976. Free, FICE office.
- Toward an Action Plan: A Report on the Tbilisi Conference on Environmental Education. March 1978. Superintendent of Documents, U.S. Government Printing Office, #017-080-01838-1.
- Environmental Education Activities of Federal Agencies. February 1978. \$4.50. ERIC/SMEAC, The Ohio State University, 1200 Chambers Road, 3rd Floor, Columbus, Ohio, 43212.

Subgroups

- National Strategies for Environmental Education
- Marine Education
- Built Environment
- Research in Environmental Education
- Energy and the Environment
- Education for Adults
- Education Through the Media.

Meeting Schedule

Meetings are held approximately every 6 weeks, as determined by the Subcommittee working in cooperation with the FICE staff.

Committee Duration

FICE reviews the need for this Subcommittee every 2 years.

FEDERAL INTERAGENCY COMMITTEE ON THE HEALTH AND ENVIRONMENTAL EFFECTS OF ENERGY TECHNOLOGIES

Membership

Chairperson: No Lead Agency

Executive Secretary: Dr. Richard Brown, MITRE Corporation
(703/827-6217)

Members:

Gary Foley, EPA

Lynne Harris, NIOSH

Hal Hollister, DOE

Philip Schambra, NIEHS

Charter

Authority: The President's Environmental Message of May 23, 1977.

Purpose: To review and identify specific health and environmental issues and potential problems associated with the development and commercialization of conventional and advanced energy technologies.

To identify the research information required to resolve the uncertainties of assessing relevant impacts.

To specify potential future research projects to provide such information.

To review the adequacy of current Federal research projects related to the health and environmental effects of energy technologies.

Activities/Accomplishments

The Committee has sponsored workshops that identified the health and environmental effects information needs and research requirements associated with oil shale and coal gasification and liquefaction technologies. The Committee has established working groups relating to the health and environmental effects of conventional and advanced coal technologies. The Committee has recently completed a review of conventional and advanced oil and gas technologies.

Publications

- Health and Environmental Effects of Coal Gasification and Liquefaction Technologies: Background Material for a Workshop. Report #DOE/HEW/EPA-01, NTIS Report #PB-296-708, 1978.
- Health and Environmental Effects of Oil Shale Technology: A Workshop Summary and Panel Reports. Report #DOE/HEW/EPA-02, NTIS Report #PB-297-096, 1979.

- Health and Environmental Effects of Coal Gasification and Liquefaction Technologies: A Workshop Summary and Panel Reports. Report #DOE/HEW/EPA-03, NTIS Report #PB-297-618, 1979.
- Health and Environmental Effects of Coal Technologies: Background Information on Processes and Pollutants. Report #DOE/HEW/EPA-04, NTIS Report #PB-299-040, 1979.
- Health Effects of Coal Technologies: Research Needs. Report #DOE/HHS/EPA-05, NTIS Report #PB-81-118796, 1980.
- Health and Environmental Effects of Synthetic Fuels: Research Priorities. Report #DOE/HHS/EPA-06, NTIS Report #PB-81-212474, 1981.
- Environmental Effects of Coal Technologies: Research Needs. Report #DOE/HHS/EPA-07, NTIS Report #PB-81-220824, 1981.
- Health and Environmental Effects of Oil and Gas Technologies: Research Needs. Report #DOE/HHS/EPA-08, NTIS Report #PB-81-228124, 1981.

These and other reports of the Federal Interagency Committee on the Health and Environmental Effects of Energy Technologies are available (while supplies last) from the Executive Secretary or from the National Technical Information Service (NTIS), U.S. Department of Commerce, 5285 Port Royal, Springfield, Virginia, 22161, 703/487-4650.

Meeting Schedule

Approximately every 2 weeks.

Committee Duration

FY78 to FY81 (as currently planned).

Advisory Groups

- Health Effects Working Group on Coal Technologies
- Transport and Transformation Working Group on Coal Technologies
- Ecological Effects Working Group on Coal Technologies
- Health Effects Task Force on Synthetic Fuels Technologies
- Air Quality Task Force on Synthetic Fuels Technologies
- Ecological Effects Task Force on Synthetic Fuels Technologies.

INTERAGENCY COLLABORATIVE GROUP ON ENVIRONMENTAL CARCINOGENESIS

Membership

Chairperson: Dr. Herman F. Kraybill, NCI (301/496-1625)

Executive Secretary: Ms. Ingeborg Blackwood, NCI
(301/496-1625)

Members:

Elizabeth Anderson, EPA
Merritt Birky, NBS
Ashley Brown, FDA
Richard Bull, EPA
Thomas Cameron, NCI
Herbert Christensen, NIOSH
Frederick Clayton, OSHA
David Coffin, EPA
George Cushmac, DOT
Jack Dacre, DOD
Vincent DeCarlo, DOE
Josh Douglas, NTP
Wayne Galbraith, EPA
Arthur Gregory, CPSC
Rosa Gryder, NCTR
Leonard Guarraia, EPA
Fayez Hanna, OSHA
John Harshbarger, SI
Clark Heath, CDC
Andrew Hegyeli, NCI
Nelson Irely, AFIP
Walton Jones, NASA
Morris Kelsey, NCI
Henry Kissman, NLM
Albert Kolbye, Jr., FDA
Richard Lehman, NOAA

Nelson Leidel, NIOSH
Carolyn Lingeman, AFIP/NCI
J. William Lloyd, OSHA
Winfred Malone, NCI
Thomas Mao, EPA
Robert McGaughy, EPA
Calvin Menzie, DOI
Lakshmi Mishra, CPSC
Carl Morris, EPA
James Murray, NCI
Pat Newman, NCI
Norbert Page, EPA
Edward Radden, NIH
Richard Rhoden, NIOSH
G.W. Rohwer, USDA
Aaron Rosenfield, DOC
Gerrit Schepers, VA
Murray Schulman, DOE
Raymond Shapiro, NIEHS
Samuel Shibko, FDA
John Spaulding, USDA
George Stapleton, DOE
Harold Stewart, NCI
William Walsh III, DOS
Mary Williams, DOT
Arthur Wykes, NLM

Charter

Authority: Formed in response to the National Cancer Act of 1971.

Purpose: To provide a forum for information exchange among Federal Agencies concerned with environmental health and environmental carcinogens; to provide NCI with resources for program development; and to delineate levels of environmental exposure to carcinogens present in media such as air, water, diet, drugs, cosmetics, and the workplace.

Activities/Accomplishments

The Group has sought to establish closer coordination and collaboration of Federal research activities associated with environmental cancer. Subjects discussed in response to this effort include the following:

- Monitoring of atmospheric pollutants
- Monitoring and environmental aspects of food contaminants and carcinogens
- Carcinogenic hazards of radiation
- Health effects of air pollution
- Health hazards of vapors encountered in marine transportation
- Environmental and natural contaminants in food and feed
- Asbestos and cancer
- Effects of oil spill on the environment and humans
- Mapping of chronic disease incidence
- Candidates for universal carcinogens
- Fly ash and cancer
- Carcinogen-screening systems
- Wood carcinogens.

Publications

The Group regularly produces minutes of its sessions and usually publishes more detailed proceedings of selected meetings. Copies of these documents may be requested by writing the Chairperson, Dr. Herman Kraybill, at the National Cancer Institute, Landow Building, 3C-37, 7910 Woodmont Avenue, Bethesda, Maryland, 20205.

Meeting Schedule

The Group meets approximately every 6 weeks.

Committee Duration

Permanent charter.

INTERAGENCY RADIATION RESEARCH COMMITTEE

Membership

Chairperson: Dr. Edward N. Brandt, OASH (202/245-7694)
Vice Chairperson: Mr. Hal L. Hollister, DOE (202/252-4620)
Executive Secretary: Vacant

Members:

David Benson, FEMA
Mary Carter, USDA
Maureen Corcoran, DHHS
Vincent DeVita, NCI
Harry Griffith, DOD
Clark Heath, CDC
Lawrence Hobson, VA
Arthur Kowalsky, NSF
Chris Kuyatt, NBS

Robert Minogue, NRC
Peter Pruess, CPSC
Paul Rambaut, NASA
Gerald Rausa, EPA
Gerald Soffen, NASA
Paul Strudler, NIOSH
John Villforth, BRH
Sheldon Weiner, OSHA

NIH Staff Consultants:

Gilbert Beebe, NCI
Charles Lowe, NIH
Oddvar Nygaard, NCI

Alternates:

Frank Arsenault, NRC
Miriam Bloom, CPSC
Glyn Caldwell, CDC
Charles Edington, DOE
Robert Jarrett, USDA
Joel Mangel, DHHS
David Pistenma, NCI
Carl Siebentritt, FEMA
Charlotte Silverman, BRH
Jeffrey Springer, FDA
Edwin Still, DOD

Charter

Authority: On February 21, 1980, the President directed the Secretary of DHHS to establish an Interagency Radiation Research Committee. The President simultaneously directed relevant Federal departments and Agencies to appoint members to the Interagency Committee and to cooperate with the Secretary in meeting the responsibilities he identified. All Agencies are instructed to consult with the Committee before making commitments to fund research into the biological effects of ionizing radiation. The Committee is to establish uniform criteria for managing Federal research in this area, following a review by the National Academy of Sciences.

Purpose: The Committee mandate is to ensure that the Federal program of research to characterize the risks to humans (and the ecosystem) of ionizing radiation is comprehensive and, concomitantly, that regulatory Agencies have the required knowledge to set appropriate standards for protecting the public and the environment from avoidable radiation exposures.

This Committee is the successor to the Federal Committee on Research into the Biological Effects of Ionizing Radiation, which was chartered on June 8, 1979, by the Secretary of DHHS to address the needs of the Administration and the concerns and interests of the Congress.

Activities/Accomplishments

- Coordinates the planning, implementation, and evaluation of Federal radiation research programs
- Coordinates research priorities and exercises oversight to ensure that research is conducted and funded by appropriate Agencies under guidelines developed by the Committee
- Assures that the research needs of regulatory Agencies are addressed expeditiously
- Reviews Agency budgets for radiation research and reports to the Secretary of DHHS who transmits to the Office of Management and Budget and to the Office of Science and Technology Policy by September 15th of each year judgments on the adequacy of support for such research and the appropriateness of the allocation of research funds among the Federal Agencies
- Facilitates timely dissemination of research results to scientists both within and outside the Federal Government
- Provides a point of contact on radiation research issues for persons outside the Federal Government and seeks their advice, consultation, and participation in the work of the Committee
- Performs such other assignments, consistent with this charter, as the President shall direct.

Products

Regular minutes of the Committee proceedings (closed meetings).

Publications

Biological Effects of Ionizing Radiation, Pertinent Federal Laws and Regulations. August 1979. (Set of four volumes).

Consideration of Proposed Chromosome Studies in the Population near Three Mile Island. August 1979.

Follow-up Studies on Biological and Health Effects Resulting from the Three Mile Island Nuclear Power Plant Accident of March 28, 1979. August 1979.

Report on a Proposal to Establish a Tri-State Commission to Study Possible Health Effects of Radiation from Nuclear Weapons Testing. November 1979.

Research on Health Effects of Radiation, Volume 1, Parts A and B, Selected Documents Relating to the Activities of Federal Agencies Concerning Research on Health Effects of Ionizing Radiation, May 1978-May 1980. September 1980.

Consideration of Three Proposals to Conduct Research on Possible Health Effects of Radiation from Nuclear Weapon Testing in Arizona, Nevada, and Utah; and Nuclear Weapon Testing and Studies Related to Health Effects: An Historical Summary. October 1980.

Federal Strategy for Research into the Biological Effects of Ionizing Radiation. June 1981.

Meeting Schedule

The Committee meets at the call of the Chairperson who also approves the agenda. Meetings of task forces and working groups are held as necessary to meet their specific objectives. Minutes of meetings are prepared by the Committee's Executive Secretary and distributed to all members of the Committee, to leaders of task forces and working groups, and to the Executive Secretary of FCCSET.

Committee Duration

Unless renewed, the Interagency Radiation Research Committee shall terminate not later than 4 years from the date of establishment.

Subgroups

For each of the reports previously cited, subcommittees were created to study issues and draft recommendations for the full Committee. At present, the Committee has three standing subcommittees: the Three Mile Island Follow-up Research Committee; the Subcommittee to Review Submissions from the Governors of Utah, Arizona, and Nevada; and the Subcommittee for Development of a Federal Research Strategy.

INTERAGENCY RESEARCH GROUP ON INDOOR AIR QUALITY (IRG-IAQ)

Membership

Co-chairperson: Mr. Dwain Winters, EPA (202/755-0460)

Co-chairperson: Mr. Howard Ross, DOE (202/252-9187)

Members: Working Group Chairpersons

Nat Barr, DOE

Larry Doemeny, NIOSH

Robert Goyer, NIEHS

Kailash Gupta, CPSC

Robert Hartley, EPA

Wayne Lowder, DOE

Justice Manning, TVA

James Repace, EPA

Lance Wallace, EPA

Charter

Authority: November 1979 by mutual agreement of the following participating Agencies: EPA, DOE, HUD, CPSC, CDC, NIOSH, NIEHS, OSHA, NBS, DOD, CG, Bur. Mines, NSF.

Purpose: The function of the IRG-IAQ is to bring together Federal Agencies concerned with research on the indoor air environment. Through its various working groups and ad hoc committees, the IRG-IAQ seeks to identify Federal research needs and strategies in the area of indoor air quality.

Activities/Accomplishments

- Workshop on Indoor Air Quality Research Needs, December 3-5, 1980. Addressed areas of monitoring, instrumentation, health effects, controls, risk assessment, and radon. Provided a forum for research review, strategy development, and research planning.
- Project Inventory of Research Related to Indoor Air. A comprehensive listing describing current and completed research (Federal and non-Federal) related to indoor air quality.
- Ad hoc groups: Radon, CO and NO_x, RSP, Gaseous Organics.
- Standing work groups: Monitoring, Instrumentation, Health Effects, Controls, Risk Analysis.

Meeting Schedule

Quarterly.

Committee Duration

Group will continue to meet until a mutual decision among the participating Agencies to dissolve.

INTERAGENCY TECHNICAL COMMITTEE ON HEART, BLOOD VESSEL, LUNG,
AND BLOOD DISEASES AND BLOOD RESOURCES

Membership

Chairperson (Acting): Dr. Peter Frommer, NHLBI (301/496-5166)

Executive Secretary: Ms. Sally Breul, NHLBI (301/496-5031)

Members:

David Aronson, FDA
David Bayse, CDC
Sterling Brinkley, RSA
Earl Ferguson, DOD
James Iacono, USDA
Richard Levine, VA
Arnauld Nicogossian, NASA
Seymour Perry, NCHCT
Harold Pincus, ADAMHA

Alan Pinkerson, HRA
Jordan Popkin, HSA
Leo Schwartz, DOT
Alan Steinman, DOT
Paul Thomas, ED
Frode Ulvedal, EPA
Bruce Umminger, NSF
Henry Wolfe, DOE

Charter

Authority: The Public Health Service Act, Public
Law 92-423, Section 416.

Purpose: The Interagency Technical Committee (IATC) on Heart, Blood Vessel, Lung, and Blood Diseases and Blood Resources is responsible for coordinating those aspects of all Federal health programs and activities involving heart, blood vessel, lung, and blood diseases and blood resources to ensure the adequacy and technical soundness of such programs and activities; and to provide for the full communication and exchange of information necessary to maintain adequate coordination of such programs and activities.

Activities/Accomplishments

Parent Committee. The IATC Parent Committee met on September 17, 1980, and January 14, 1981. During the September session, the NHLBI presented a detailed review of the Hypertension Detection Follow-up Program (HDFP) carried out by the Institute. Mortality results for the "stepped-care" versus community-based care groups of hypertensives were discussed. The Committee also approved for publication the three volume update of the Index of Federally Supported Programs in Heart, Blood Vessel, Lung, and Blood Disorders - FY77 (DHEW Publication No. NIH 78-1476); National Program Coordination (NIH Publication No. 81-2181), Volume I; Directory of Federally Supported Research Projects in Lung Diseases and Blood Diseases (FY79) (NIH Publication No. 81-2182), Volume II; Directory of Federally Supported Research Projects in Lung Diseases and Blood Diseases

(FY79)(NIH Publication No. 81-2183), Volume III; and a fourth volume, Compendium of Federal Projects on Smoking and Heart, Lung, and Blood Diseases (FY79)(NIH Publication No. 81-2184).

The January 1981 meeting focused on research in blood diseases and blood resources, with plasma fractionation, apheresis, and frozen blood the major topics of discussion. An overview of the research program being carried out by the Division of Blood Diseases and Resources of the NHLBI was also presented.

Working Group on Cardiovascular Biomedical Engineering. The focus of this Working Group has now centered on pacemaker technology. At its October 1980 meeting, it was reported that much progress has been made in the past decade on pacemaker development. Reduction in size, the amount of power required, and failure problems have substantially added to the efficacy of pacemaker use. The effectiveness of the pacemaker registry established by the FDA 6 years ago is being assessed by a subcommittee of the Working Group.

Working Group on Nutrient Composition of Foods. In cooperation with the USDA, this Working Group completed a report emphasizing those foods suspected of being associated with heart and vascular diseases. Certain foods were studied for frequency of consumption and their role in the diet. Nutrients related to cardiovascular disease were identified and categorized according to fat, sodium, calcium, etc., content. Using the NHLBI Lipid Research Clinics Program and in cooperation with the USDA, food patterns within populations in the Lipid Research Clinics are being explored.

Working Group on Smoking and Heart, Lung, and Blood Diseases. This Working Group has been very active in stimulating research on smoking and its role in heart, lung, and blood diseases. Working with the CDC, OPM, NCI, and the Office of the Secretary of Health, this Working Group is supporting educational programs on smoking cessation. A pilot workshop, involving the National Aeronautics and Space Administration and the National Institute of Drug Abuse, is developing a curriculum for physicians to teach smoking cessation skills. The Working Group has also submitted an evaluation proposal to determine if antismoking policies promulgated by OPM in several Agencies have any beneficial effect. The Compendium of Federal Projects on Smoking and Heart, Lung, and Blood Diseases, published in the spring of 1981, lists and summarizes more than 200 research projects that are being supported by various Federal Agencies in the field of smoking and heart, lung, and blood diseases.

Working Group on Hypertension Control. This Working Group sponsored a conference on high blood pressure education and control for Federal employees. The results and recommendations are presented in a report, Conference on High Blood Pressure Control in the Federal Work Setting. As a result of the conference recommendations, a number of activities have been initiated by Federal and other public agencies to develop and consider implementation of improved hypertension education programs, particularly at the level of local Agency health units. NHLBI is assisting in the development, distribution, and promotion of materials. OPM is studying the effectiveness of the programs.

The need for community resources to support employee health units was identified. Through the NHLBI, a directory of high blood pressure screening and education programs has been compiled.

Working Group on Program Impact Analysis. This Working Group was restructured in 1981. Its primary focus is on the medical applications of research, in keeping with the increasing activities of the NHLBI and IATC in application, demonstration, and education.

Working Group on Blood and Its Substitutes. This Working Group has been formed to "...examine and coordinate Federal research activities which concern blood and its substitutes, which are designed to reduce disability, morbidity, and mortality from diseases or conditions for which whole blood, its components or substitutes, provide preventive or curative treatment."

Publications

Progress Through Coordination. The National Heart, Blood Vessel, Lung, and Blood Program. 1978. (Free)

Index of Federally Supported Programs in Heart, Blood Vessel, Lung and Blood Disorders--FY 77. 1978. (Free)

Conference on High Blood Pressure Control in the Federal Work Setting (March 6 and 7, 1978). 1978. (Free)

Copies may be requested from:

National Heart, Lung, and Blood Institute
Information Office, Building 31, Room 4A21A
9000 Rockville Pike
Bethesda, Maryland 20205
(301) 496-4236

Meeting Schedule

The IATC meets twice a year at approximately 6-month intervals. The categorical Working Groups meet about twice a year, or more frequently if necessary.

Committee Duration

In accordance with the requirements of Public Law 92-423, this Committee has a permanent charter.

Work/Project Groups

- Working Group on Cardiovascular Biomedical Engineering
- Working Group on High Blood Pressure Control
- Working Group on Nutritional Composition of Foods
- Working Group on Program Impact Analysis
- Working Group on Smoking and Heart, Lung, and Blood Diseases
- Working Group on Blood and Its Substitutes
- Working Group on Lung Disease (Planned).

INTERAGENCY TOXIC SUBSTANCES DATA COMMITTEE (ITSDC)

Membership

Cochairperson: Dr. Marilyn Bracken, EPA (202/382-3375)

Cochairperson: Vacant

Executive Secretary (Acting): Dr. Sidney Siegel, EPA
(202/382-2256)

Members:

Richard Adamson, NCI
Maurice Beebe, NRC
Patricia Breslin, OSHA
Jerry Coffey, OMB
George Cushmac, DOT
Terri Damstra, NIEHS
John Delehanty, NAS
Dorothy Drago, CPSC
Bernard Greifer, DOC
Allen Heim, FDA

Aimison Jonnard, ITC
George Kelly, DOE
Henry Kissman, NLM
Richard Lewis, NIOSH
Calvin Menzie, DOI
Robert Mikulak, ACDA
Robert Murphy, NCHS
William Rhode, NIH
Elizabeth Weisburger, NCI
Gooloo Wunderlich, OASH

Alternates:

Robert Bell, FDA
Jerry Calderone, OASH
Edmund Cappuccilli, ITC
Fredrick Clayton, USDA
Raymond Corcoran, DOI
Vincent DeCarlo, DOE
Carl Gerber, OSTP

Vera Hudson, NIOSH
Kurt Maurer, NCHS
W.M. Parsons, DOD
Raymond Shapiro, NIEHS
Glenn Simpson, CPSC
Leonore Wagner, NCI

Committee Representatives:

Raymond Shapiro, DHHS CCERP

Observers:

Suzanne Rudzinski, EPA
Sarah Shapley, EPA

Morris Yaquda, EPA

Charter

Authority: The Toxic Substances Control Act (TSCA), Public Law 94-469, Section 10(b)(1) and Section 25(b).

Purpose: The Administrator of EPA is required to establish and administer an interagency committee which, with the support and involvement of the private sector and academe, shall design and develop the use of an efficient and effective system accessible to all organizations requiring data and information relevant to chemical substances. The technology

to be developed is to increase the ability of the Government to share data and information among its components as well as with organizations in the private sector involved with developing and using chemical substances.

Activities/Accomplishments

The major activity and accomplishment of the ITSDC has been the development and operation of the Chemical Substances Information Network (CSIN) for the coordination of information activities with respect to toxic substances.

Meeting Schedules

The first Tuesday of each month, 9:30 a.m. to 11:30 a.m. at the New Executive Office Building, Room 2010, 17th St. and Pennsylvania Avenue, Washington, D.C., 20006.

Committee Duration

In accordance with the requirements of Public Law 94-469, this committee will have a permanent charter.

Work/Project Groups

- Chemical Substances Information Network.

ITSDC Chemical Substances Information Network (CSIN)

Membership

Chairperson: Dr. Henry M. Kissman, NLM (301/496-3147)
Network Administrator: Dr. Sidney Siegel, EPA (202/755-8040)

Members:

Rita Bergman, CCA
Jerry Coffey, OMB
Winston deMonsabert, FDA
Dorothy Drago, CPSC
John Feulner, LOC
Helga Gerstner, ORNL
Lou Gevantman, DOC
Erika Graf-Webster
Bernard Greifer, DOC

Allen Heim, FDA
Richard Lewis, NIOSH
David Lide, NBS
Ell-Piret Multer, DOI
Robert Murphy, NCHS
William Rhode, NIH
Leonard Schachter, CPSC
Marion Suter, EPA
Barry Van Socyoc, USDA
John Wilson, DOE

Charter

Authority: The CSIN Subcommittee was established by the Chairperson of the ITSDC.

Purpose: To satisfy information requirements for toxic substances legislation and a broad spectrum of related activities by providing a network of coordinated, online information systems concerning chemical substances for use by regulatory Agencies, research institutions, industry, public interest groups, and educational institutions.

Activities/Accomplishments

The Subcommittee is designing, implementing, and maintaining efficient systems for the storage, retrieval, and analysis of data concerning the effects of chemical substances on biological systems and the environment. Concurrence has been obtained from Government and outside reviewers on the structure required for operating these systems. A prototype version of the network linking four major computer systems having online files relevant to the cited subjects is now operational.

Publications

A Prototype Chemical Substance Information Network. Copies available from CSIN Network Administrator, Dr. Sidney Siegel, U.S. Environmental Protection Agency (TS-793), 401 M St., SW., Washington, D.C., 20460.

Meeting Schedule

The CSIN Subcommittee meets regularly at approximately 6-week intervals.

Committee Duration

The CSIN was established by the Chairperson of the Interagency Toxic Substances Data Committee; therefore, in no instance shall the tenure of the Subcommittee exceed that of the parent committee.

NATIONAL CANCER ADVISORY BOARD SUBCOMMITTEE ON ENVIRONMENTAL CARCINOGENESIS

Membership

Chairperson: Dr. Gerald N. Wogan, MIT (617/253-3188)
Executive Secretary: Dr. Richard Adamson, NCI (301/496-5946)

Members:

Victor Alexander, DOL
Bruce Ames, University of California
Elliot Harris, NIOSH
Allen Heim, FDA
Mrs. Vincent Lombardi
Henry Pitot (ex officio), University of Wisconsin
William Powers, Harper Grace Hospital
Peter Pruess, CPSC
David Rall, NIEHS
Janet Rowley, University of Chicago
Sheldon Samuels, AFL-CIO
Irving Selikoff, Mt. Sinai School of Medicine
Philippe Shubik, Green College, Oxford, England
John Todhunter, EPA

Charter

Authority: The National Cancer Act authorizes the establishment of the National Cancer Advisory Board (NCAB).

Purpose: The Subcommittee is responsible for monitoring activities relevant to environmental carcinogenesis at national and international levels, including ongoing research and research needs of potential future value. It assesses these activities in terms of their relevance and significance to environmental causes of human cancer and related public health issues. The Subcommittee also is responsible for identifying training needs and resources related to environmental carcinogenesis. In accordance with this charge, the Subcommittee advises the National Cancer Advisory Board as to ongoing or new programs that should be emphasized, program balance, and the role and relationship of NCI activities to the field of environmental carcinogenesis.

Activities/Accomplishments

The Subcommittee reviews major policy issues related to environmental carcinogenesis and advises the NCAB.

Product

Advice of the Subcommittee is recorded in the minutes of the meetings.

Publications

General Criteria for Assessing the Evidence for Carcinogenicity of Chemical Substances. Report of the Subcommittee on Environmental Carcinogenesis, National Cancer Advisory Board, June 2, 1976. National Cancer Institute.

Meeting Schedule

The Subcommittee meetings are held in conjunction with meetings of the National Cancer Advisory Board. Approximately four meetings a year are held.

Committee Duration

The Subcommittee is a standing subcommittee of the NCAB. In no instance shall the tenure of the subcommittee exceed that of the Board.

NATIONAL TOXICOLOGY PROGRAM (EXECUTIVE COMMITTEE)

Membership

Chairperson: Dr. Arthur H. Hayes, Jr., FDA (202/443-2410)
Program Director: Dr. David P. Rall, NIEHS (919/541-3201)

Members:

Thorne Auchter, OSHA
Edward Brandt, Jr., OASH
Vincent DeVita, NCI
Anne Gorsuch, EPA

Thomas Malone, NIH
J. Donald Millar, NIOSH
Nancy Steorts, CPSC

Charter

Authority: Secretarial Directive (Federal Register 43FR53060).

Purpose: The Secretary of DHHS established the National Toxicology Program (NTP) on November 15, 1978. The broad goal of NTP is to protect the health of the American people and prevent chemically induced diseases by developing scientific information about potential toxic and hazardous chemicals. The National Toxicology Program centralizes and strengthens the DHHS's activities in toxicology research, testing, and test development/validation efforts and provides toxicological information needed by research and regulatory Agencies. Four specific goals have been identified:

- Broaden the toxicological profiles of the chemicals tested
- Increase the rate of chemical testing (as funding will permit)
- Develop protocols appropriate for regulatory needs
- Communicate program plans and results to Government Agencies, the medical and scientific communities, industry, and the public.

Activities/Accomplishments

The NTP Executive Committee facilitates communication among research and regulatory Agencies to ensure that the toxicology research, testing, and test development carried out under the aegis of the NTP are responsive to the practical needs of those Agencies and reflect the best available science. This unique and important aspect of the NTP improves collaboration among the research and regulatory Agencies doing biomedical research.

The NTP coordinates research aimed at developing and validating new and improved toxicological methods with the needs of the regulatory community for such methods. The NTP is also committed to ensuring efficient and proper toxicological evaluation of substances that may pose a threat to the public health and which, therefore, may require regulation. Meetings of the NTP Executive Committee have led to the identification, selection, and setting of priorities for compounds to be tested and evaluated.

The program segments of the National Toxicology Program are grouped into two categories--toxicologic research and testing, and coordinative management activities. Individual NTP scientists are appointed as leaders of major program segments and serve as the contact for a particular program activity. They are responsible for developing (in collaboration with other NTP colleagues) the subprogram objectives and the implementation plan, as well as monitoring the research in their respective areas.

The strategy for test development and validation includes reviewing existing and emerging methodologies to identify those which may be adequately sensitive and reproducible. Those offering improvements over older methods will be selected for validation. When basic research findings suggest new areas of toxicology testing, NTP will undertake the appropriate methods development and validation. During FY82, there will be a marked increase in effort aimed at methods development and validation, specifically in the study of mutagenicity and aneuploidy in microbial systems and yeasts, as well as methods to measure mutagenic activity, cytogenetic damage, and transformation in mammalian cells. The NTP will continue work on developing a panel of immunological and host resistance procedures to define the immunotoxicity of chemicals and relate changes in immune function with changes in host resistance. Several behavioral tests will be evaluated for sensitivity to behavioral teratogens.

Agencies and nongovernment sources are urged to submit to the NTP Chemical Selection Committee priority lists of chemicals to be considered as candidates for testing in the NTP. NTP staff reviews each chemical by its properties, production, use, exposure, and toxicology and prepares summaries on the needs for toxicological testing. To assist in the selection process, the NTP initiated in FY80 a "Testing Needs Study." Its purpose is to estimate the number of compounds to which people are exposed which are untested, inadequately tested, or raise suspicions in one or more toxicological parameters.

Publications

The National Toxicology Program makes available without charge these publications:

- NTP Annual Plan for Fiscal Year 1982.
- NTP Review of Current DHHS, DOE, and EPA Research Related to Toxicology.
- NTP Technical Bulletin (quarterly).
- Second Annual Report on Carcinogens. December 1981.

These publications are available by writing to: Steven d'Arazien, NTP Public Information Office, MD B2-04, P.O. Box 12233, Research Triangle Park, North Carolina, 27709.

Meeting Schedule

The Executive Committee meets in closed session at approximately monthly intervals. An open meeting is held annually.

Committee Duration

On October 9, 1981, the Secretary established the NTP as a permanent organization within the Public Health Service.

Subgroups

- Board of Scientific Counselors
- Chemical Evaluation Committee.

NUTRITION COORDINATING COMMITTEE (NCC)

Membership

Chairperson: Dr. Artemis P. Simopoulos, NIH (301/496-9281)
Consultant: Dr. Van Hubbard, NIADDKD (301/496-4151)

Members:

Emilie Black, NIGMS
Andrew Chiarodo, NCI
Gerald Combs, NIADDKD
William DeCesare, NIH
Robert Edelman, NIAID
Nancy Ernst, NHLBI

Henry Fukui, NEI
Gilman Grave, NICHD
Joseph Knapka, NIH
Elizabeth McGuire, NIA
Wilford Nusser, NIEHS
Zekin Shakhashiri, NINCDS

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Eric Elliot, NIH
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Ralph Helmsen, NEI
Leonard Jacobczak, NIA
Sharon Johnson, NIDR

Seoras Morrison, NCI
O. Malcom Ray, NINCDS
Basil Rifkind, NHLBI
Carol Schiller, NIEHS
Alfred Webb, NIAID

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Penny Brogan, NIH
Julius Currie, NIH
Phyllis Eveleth, NIH
Kay Holcombe, NIH
Edith Jones, NIH

Donald Merritt, NLM
Elaine Offutt, NIH
Arnold Pratt, NIH
John Schubert, NIH
Marc Stern, NIH

PHS, DHHS, Other Liaison:

Allan Forbes, FDA
Robert Murphy, NCHS
Milton Nichaman, CDC
Denis Prager, OSTP
Ellen Stover, ADAMHA

Theodore Van Itallie, OASH
John Vanderveen, FDA
Margaret Wilson, HRA
Marian Yarrow, NIMH

Charter

Authority: The Committee was established in 1975 as an advisory group to the Office of the Director, NIH.

Purpose: To provide a centralized unit within NIH to focus on nutrition research at the pertinent bureaus, institutes, and divisions. For its advisory and planning role, the NCC maintains updated information on nutrition research funding, develops means for coordinating research programs, and promotes information exchange between NIH and other Federal groups. It has primary responsibilities in identifying areas for future research, sponsoring conferences, and disseminating nutrition information to the public.

Activities/Accomplishments

- A computer-aided system to permit storage and retrieval of information on all nutrition research and development activities at NIH
- Workshop on Nutritional Support of the Patient: Research Directions for the 1980's, September 17-18, 1979; designed to identify and develop research priorities
- Conference on the Assessment of Nutritional Status, co-sponsored by NIH-NCC, FDA, and CDC.

Subcommittees

- Program Subcommittee
- Subcommittee on Nutrition Education.

Recent Publications

Annual Report of the NIH Program in Biomedical and Behavioral Nutrition Research and Training - FY79. June 1980.

Meeting Schedule

Approximately once a month.

Committee Duration

At the discretion of the Director of NIH.

PRESIDENT'S CANCER PANEL*

Membership

Chairperson: Dr. Armand Hammer, Occidental Petroleum Corporation (301/496-1148)

Executive Secretary: Dr. Elliott Stonehill, NCI (301/496-1148)

Members:

Bernard Fisher, University of Pittsburgh
Harold Amos, Harvard Medical School

Charter

Authority: National Cancer Act, 1971
National Cancer Act Amendments, 1974
National Cancer Act Amendments, 1978.

Purpose: To monitor the development and execution of the National Cancer Program and report directly to the President. The Panel submits to the President periodic progress reports and an annual evaluation of the efficacy of the program with suggestions for improvements. It also prepares other reports as the President directs. At the President's request, the Panel shall submit for his consideration a list of candidates for appointment as Director of the National Cancer Institute.

Activities/Accomplishments

The Panel provides periodic reviews of the development and execution of the National Cancer Program including its administrative functions, program priorities, and scientific accomplishments. It also evaluates the administrative structure of the NCI and the research funding mechanisms supported by the Institute.

Publications/Reports

Annual progress reports on the National Cancer Program.

Meeting Schedule

The President's Cancer Panel meets at least four times a year. Meetings are scheduled approximately 2 months in advance and meeting dates are published in the Federal Register.

* Although this committee does not have interagency representation, it does provide advice to The White House and to Federal Agencies on the coordination of environmental disease research and as such is of interest to the Task Force.

Committee Duration

In accordance with the requirements of the National Cancer Act, the President's Cancer Panel has a permanent charter. Members are appointed for 3-year terms; the chairperson is appointed by the President for a term of 1 year.

REGULATORY WORK GROUP ON SCIENCE AND TECHNOLOGY

Membership

Chairperson: Dr. George A. Keyworth II, OSTP (202/456-7116)

Members:

Thorne Auchter, OSHA
Anne Gorsuch, EPA
Arthur Hayes, Jr., FDA

C.W. McMillan, USDA
Nancy Steorts, CPSC

Charter

Authority: Established by Vice President George Bush, October 1981, to function under the direction of the Presidential Task Force on Regulatory Relief.

Purpose: "To strengthen the role of scientific data and analysis in the regulatory process." As part of its mission, the Work Group will emphasize developing and applying techniques for quantifying and comparing risks of hazardous exposures. It will promote interagency cooperation and expand the scientific rationale on which regulatory rulings are based.

Committee Duration

Subject to discretion of parent Task Force on Regulatory Relief. First meeting scheduled for January 1982.

SCIENCE ADVISORY BOARD-EPA

Membership

Chairperson: Dr. Earnest F. Gloyna, University of Texas at Austin (512/471-1166)

Acting Director: Dr. Terry F. Yosie, EPA (202/755-0263)

Executive Secretaries of Standing Committees and Specialized Subcommittees:

Dr. J. Frances Allen, EPA

Dr. Douglas Seba, EPA

Mr. Ernst Linde, EPA

Mr. Harry Torno, EPA

Members:

Additional members consist of approximately 50 representatives from the scientific community.

Charter

Authority: The Environmental Research, Development, and Demonstration Authorization Act (ERDDAA) of 1978, 42 U.S.C. 4365, requires that the Administrator of EPA shall establish a Science Advisory Board. The scientific advisory responsibilities required by the Clean Air Act Amendments of 1977 are also assigned to the Board.

Purpose: To provide advice to EPA's Administrator on the scientific and technical aspects of environmental problems and issues. The Board reviews issues, provides independent advice on EPA's major programs, and performs special assignments as requested by the Agency and as required by the ERDDAA of 1978 and the Clean Air Act Amendments of 1977.

Activities/Accomplishments

- Reviewing and advising on the adequacy and scientific basis of any proposed criteria document, standard, limitation, or regulation under the Clean Air Act, the Federal Water Pollution Control Act, the Resource Conservation and Recovery Act of 1976, the Noise Control Act, the Toxic Substances Control Act, or the Safe Drinking Water Act, or under any other authority of the Administrator.
- Reviewing and advising on the scientific and technical adequacy of Agency programs, guidelines, methodologies, protocols, and tests.
- Recommending, as appropriate, new or revised scientific criteria or standards for the protection of human health and the environment.

- Providing through the Clean Air Scientific Advisory Committee, the scientific review and advice required by the Clean Air Act, as amended.
- Reviewing and advising on new information needs and the quality of Agency plans and programs for research, including the 5-year plan for environmental research, development and demonstration.
- Advising on the relative importance of various natural and anthropogenic pollution sources.
- As appropriate, consulting and coordinating with the Scientific Advisory Panel established by the Administrator pursuant to section 25(d) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.
- Consulting and coordinating with other Agency advisory groups, as requested by the Administrator.

Meeting Schedule

The Executive Committee of the Science Advisory Board meets approximately three to four times per fiscal year. There are approximately three meetings of Standing Committees per fiscal year as well as additional meetings of Specialized Subcommittees.

Committee Duration

The Board shall be needed on a continuing basis. This charter will be effective until November 1983, at which time the Board Charter may be renewed for another 2-year period.

Subgroups

- Environmental Engineering Committee
- Environmental Health Committee
- Environmental Effects, Transport, and Fate Committee
- Clean Air Scientific Advisory Committee.

TASK FORCE ON ENVIRONMENTAL CANCER AND HEART AND LUNG DISEASE

Membership

Chairperson: Dr. John W. Hernandez, EPA (202/955-2711)

Working Group Chairperson: Dr. Maria Pavlova, EPA
(202/755-0122)

Plenary Members:

Vincent DeVita, NCI
William Foege, CDC
Peter Frommer, NHLBI
Arthur Hayes, FDA

J. Donald Millar, NIOSH
David Rall, NIEHS
Dorothy Rice, NCHS

Working Group Members:

Lois Beaver, FDA
Kenneth Bridbord, NIOSH
Rosalie Dunn, NCHS
Manning Feinleib, NHLBI
George Hardy, CDC
Clark Heath, CDC
Suzanne Hurd, NHLBI
Morris Kelsey, NCI
Herman Kraybill, NCI

Max Lum, HRA
Samuel Marcus, NCHS
Robert Medz, EPA
Wilford Nusser, NIEHS
Raymond Shapiro, NIEHS
A. Richey Sharrett, NHLBI
George Simon, EPA
Hugh Stamper, NHLBI
Constantine Zervos, FDA

Charter

Authority: The Clean Air Act Amendments of 1977, Public Law 95-95, Section 402 and the Health Services Research, Health Statistics and Health Care Technology Act of 1978, Public Law 95-623, Section 9.

Purpose: To recommend a comprehensive research program to determine and quantify the relationship between environmental pollution and human cancer and heart and lung disease.

To recommend comprehensive strategies to reduce or eliminate the risks of cancer or such other diseases associated with environmental pollution.

To recommend research and such other measures as may be appropriate to prevent or reduce the incidence of environmentally related cancer and heart and lung diseases.

To coordinate research by, and stimulate cooperation between EPA, DHHS, and such other Agencies as may be appropriate to prevent environmentally related cancer and heart and lung diseases.

Activities/Accomplishments

This eight-Agency group, chaired by EPA, undertakes a variety of activities to meet its legislative mandate (see above, Purpose). Each year on August 7, the anniversary of the enactment of the Clean Air Act Amendments, the Task Force reports to Congress on its progress. Major activities of the Task Force's fourth year (1980-81) included:

- Formulation of recommendations for facilitating epidemiological research and promoting environmental health education.
- Compilation of an inventory of relevant environmental health research funded by member Agencies. The Research Project Inventory contains over 4000 entries categorized according to the type of research performed, sponsoring Agency, and funding support. Analysis of the Inventory to determine research gaps and overlaps is underway with results anticipated for early 1982.
- Sponsorship of a Workshop on Exposure to Environmental Agents, Their Metabolism, and Mechanisms of Toxicity. A summary document was published that contained research recommendations in: (1) epidemiology; (2) quantification of exposure; (3) methods for monitoring individual human exposures; (4) metabolism; (5) in vivo toxicity; and (6) mechanisms of toxicity/carcinogenicity.
- Facilitation of information exchange to enhance interagency coordination. The Task Force compiled the Directory of Federal Interagency Groups Concerned with Environmental Health and the Directory of Exposure-Related Data Bases and made them available to Federal Agencies and the scientific community.

Publications*

Environmental Cancer and Heart and Lung Disease, Fourth Annual Report to Congress. August 1981. (First, Second, and Third Annual Reports also available.)

Summary of the Workshop on Exposure to Environmental Agents, Their Metabolism, and Mechanisms of Toxicity: Research Needs. August 1981.

* Copies may be requested from GEOMET Technologies, Inc., 1801 Research Boulevard, Rockville, Maryland, 20850, 301/424-9133.

Summary Report of the Project Inventory. August 1981.

A Detailed Profile of Task Force Member Agency Projects in Environmental Cancer and Heart and Lung Disease. 1981.

Directory of Federal Interagency Groups Concerned with Environmental Health. 1981. (Third Edition)

Directory of Exposure-Related Data Bases. August 1981.

Recommendations on Environmental and Occupational Education of Health Professionals. April 1980.

A Comparison of Scientific and Procedural Bases Used by Federal Agencies for the Regulation of Carcinogens. February 1980.

Calendar of Events. 1981.

Meeting Schedule

The Task Force meets in a plenary session once a year. The Working Group meets approximately seven times a year.

Committee Duration

No specific time limit was established for the existence of the Task Force.

Project Groups

Project Group on Exposure and Metabolic Mechanisms

Membership

Chairperson: Dr. Morris I. Kelsey, NCI (301/496-4663)

Members:

Jean French, CDC
Wayne Galbraith, EPA
James Gillette, NHLBI
Larry Hart, NIEHS
Ronald Hart, NCTR
Clark Heath, CDC
Herman Kraybill, NCI
Thomas Mason, NCI

Pervis Major, NIOSH
Samuel Marcus, NCHS
Richard Niemeier, NIOSH
Harry Plotnick, NIOSH
John Spaulding, USDA
Lance Wallace, EPA
Elizabeth Weisburger, NCI

Activities/Accomplishments

This project group identifies research needs in the area of exposure and metabolic mechanisms and develops and recommends

research strategies to address these research needs. The group sponsored a multidisciplinary workshop in January 1981 on exposure to and metabolism of environmental agents. A summary report of the workshop findings was issued in August 1981. Position papers submitted to the workshop are due to be published in The Journal of Environmental Science and Health in the spring of 1982.

Committee Duration

No specific duration has been established for the Project Group.

Project Group on Standardization of Measurements and Tests

Membership

Chairperson: Dr. Robert Medz, EPA (202/426-4728)

Members:

Philip Albro, NIEHS
David Bayse, CDC
Lois Beaver, FDA

Cyrus Creveling, NIADDDK
Judd Posner, NIOSH
Christopher Timm, EPA

Activities/Accomplishments

This Project Group is concerned with methods for evaluating and improving the quality and reliability of environmental and occupational monitoring data. A feasibility study concerning the relationship between use of quality control samples and measures of data quality was completed by the Project Group in January 1982. This study was based on laboratories, under contract to EPA, analyzing pesticide residues. Potential future activities of this group include similar studies with other data bases, comparisons among quality assurance handbooks developed for specific programs, and development of general quality assurance guidelines and recommendations for programs or laboratories making chemical measurements.

Committee Duration

No specific duration has been established for this Project Group.

Project Group on Education of the Public and of Health Professionals

Membership

Chairperson: Dr. George R. Simon, EPA (202/426-2355)

Members:

Edward Bergin, DOL
Marsha Bernard, NIOSH
Walter Bogan, ED
Earl Heath, OSHA
William Holland, HRA
Max Lum, HRA
Karen Morehouse, EPA

Wilfred Nusser, NIEHS
Sydney Parker, NHLBI
P.G. Rentos, NIOSH
Margaret Sloan, NCI
Louis Steinberg, HRA
Alan Stevens, NIOSH
Nancy Story, HRA

Activities/Accomplishments

This Project Group identifies strategies and available resources for educating the public and health professionals regarding environmentally related disease. A 2-day workshop, entitled Environmental Education Needs of Health Professionals, was sponsored in October 1979. The workshop produced a series of recommendations that identify the most effective and feasible educational strategies directed towards health professionals in environmental and occupational health.

Committee Duration

No specific duration has been established for this Project Group.

TSCA INTERAGENCY TESTING COMMITTEE (ITC)

Membership

Chairperson: Dr. Elizabeth Weisburger, NCI (301/496-6272)
Vice Chairperson: Dr. Winston deMonsabert, FDA (301/443-4504)
Executive Secretary: Mr. Martin Greif, EPA (202/382-3825)

Members:

Dorothy Canter, NIEHS/NTP	Winston Nottingham, NSF
Bernard Greifer, DOC	Joseph Seifter, EPA
Vera Hudson, NIOSH	Gordon Snow, CEQ
Patricia Marlow, OSHA	

Alternates:

Richard Adamson, NCI	Carl Morris, EPA
Herbert Christensen, NIOSH	Jerrold Ward, NCI

Liaison Agency Representatives:

Dorothy Canter, NIEHS/NTP	Allen Heim, FDA
Frederick Clayton, USDA	Arthur McCreesh, DOD
Homer Fairchild, USDA	Lakshmi Mishra, CPSC
Arthur Gregory, CPSC	Charles Walker, DOI

Counsel:

Alan Carpien, EPA

Charter

Authority: The Toxic Substances Control Act of 1976, Public Law 94-469, Section 4(e).

Purpose: The Committee recommends to the EPA Administrator those chemical substances and mixtures that should receive priority consideration for the promulgation of test rules under Section 4(a) of TSCA.

Activities/Accomplishments

As required by the law, the Interagency Testing Committee made its first report to the EPA Administrator in October 1977 and has filed updated reports at approximately 6-month intervals since then. The Committee has submitted nine reports to the Administrator, recommending a total of 49 chemicals and chemical categories for priority consideration. The EPA Administrator has responded to some or all of the ITC testing recommendations for 17 chemicals and chemical categories. The Ninth Report noted removal of five chemicals and categories from the priority list.

Products

The reports of the Committee are published in the Federal Register and are available on request from the Office of Industry Assistance, Office of Pesticides and Toxic Substances, U.S. Environmental Protection Agency, Washington, D.C., 20460.

Meeting Schedule

The Committee meets on an average of every 2 weeks throughout the calendar year.

Committee Duration

According to the Toxic Substances Control Act, the Committee has no fixed termination date and is therefore expected to function indefinitely.

INDEX OF INDIVIDUAL REPRESENTATIVES

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* c/o Dr. Elliott Stonehill, NCI.

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